MODIS TECHNICAL TEAM MEETING

November 14, 1996

The MODIS Technical Team Meeting was chaired by Vince Salomonson. Present were Harry Montgomery, David Herring, Eric Vermote, Robert Murphy, Ed Masuoka, Steve Ungar, Locke Stuart, Steve Platnick, Al Fleig, Michael King, and Bill Barnes.

1.0 SCHEDULE OF EVENTS

October 15 Quarterly Reports due to Barbara Conboy

December 19 Briefing on Replan of EOSDIS Release B to GSFC Center

Management by ESDIS Project

2.0 MINUTES OF THE MEETING

2.1 SDST Reports

Regarding the MODIS data processing replan, Masuoka announced that SDST has now distributed its report on Release B functionality. SDST has also sent comments back to ECS on functions to change. He expects a response from ECS by Nov. 20. Masuoka showed a milestone chart for Releases A and B. Release B will be delivered to the DAAC and undergoing testing from February to mid-April 1997. Masuoka pointed out that this is less time than he had originally anticipated, so he plans to test Release B software in parallel with the testing of the full ground system.

Masuoka said that SDST plans to begin integrating Release B.0 into B.1 in October 1998. Release B.1 will be delivered several months after launch.

Masuoka showed a revised priority list, developed by Skip Reber, on software deliveries. The priorities are as follows: 1) spacecraft and instrument operations, 2) data capture, 3) data ingest at assigned DAACs, 4) backup ancillary data, 5) catalog data.

Masuoka pointed out that we will not be able to produce all products all of the time at launch. He does not yet know the percentage of what can and cannot be produced. Fleig added that each discipline group must plan on how they would choose to process less than all products all of the time. For example, they may choose specific parts of the Earth and only process those data taken over those scenes. In short, each discipline group's software must be capable of producing that group's processing scenario.

2.2 MAST Reports

Herring announced that the first draft of Science Team Meeting minutes from the Oct. 10 - 11 meeting are complete and ready for review. They are available on the World Wide Web at http://modarch.gsfc.nasa.gov/MODIS/PrelimAttach1096.html.